

WHAT IS CLAIMED IS:

1. An information processing apparatus  
comprising:

5 means for being able to wirelessly communicate  
with an external device which displays received image  
data;

means for transmitting the image data to the  
external device by using the means capable of  
communicating with the external device;

10 means for updating the image data transmitted by  
the means for transmitting the image data;

means for inputting audio information;

means for performing recognition processing to the  
audio information inputted from the means for inputting  
15 audio information, and acquiring instruction data  
inputted by the audio information with respect to the  
external device; and

means for transmitting the acquired instruction  
data to the external device by using the means capable  
20 of communicating with the external device.

2. The information processing apparatus according  
to claim 1, wherein the means for performing  
recognition processing comprises:

an external audio recognition table which acquires  
25 instruction data for instructing a setting and an  
operation with respect to the external device from the  
inputted audio information;

an internal audio recognition table which acquires instruction data with respect to internal processing and control from the inputted audio information; and

means for acquiring the instruction data which  
5 instructs a setting and an operation with respect to the external device and the instruction data with respect to internal processing and control by making reference to each of the audio recognition tables based on the audio information inputted from the means for  
10 inputting audio information.

3. The information processing apparatus according to claim 1, wherein the means for inputting audio information comprises means for discriminating the inputted audio information into audio information  
15 subjected to recognition processing by the means for performing recognition processing and an audio message used by the external device, and the information processing apparatus further comprises means for transmitting the audio message discriminated by the  
20 means for discriminating the inputted audio information included in the means for inputting audio information to the external device by using the means capable of communicating with the external device.

4. The information processing apparatus according to claim 2, wherein the external audio recognition  
25 table includes at least one of instruction data used to operate a presentation image displayed in the external

display device and instruction data used to set the external device.

5        5. The information processing apparatus according to claim 2, wherein the internal audio recognition table includes at least one of instruction data used to control the external device and instruction data used to specify image data to be transmitted to the external device.

10        6. A computer program product, which transmits image data to an external device which displays received image data by using the means for communicating with the external device and realizes a presentation function by using the external device, configured to store program instructions for execution  
15        on a computer system enabling the computer system to perform:

generating instruction data concerning the presentation operation used by the computer based on audio information; and

20        transmitting the generated data to the external device by using the means for communicating with the external device.

25        7. The program according to claim 6, wherein said generating the data concerning the presentation function includes generating commands concerning the presentation function.

8. The program according to claim 7, wherein said

generating the data concerning the presentation function includes generating audio messages concerning the presentation function.

5           9. The program according to claim 7, wherein said generating the commands concerning the presentation function includes discriminating the commands concerning the presentation function into command used in the computer and commands transmitted to the external device.